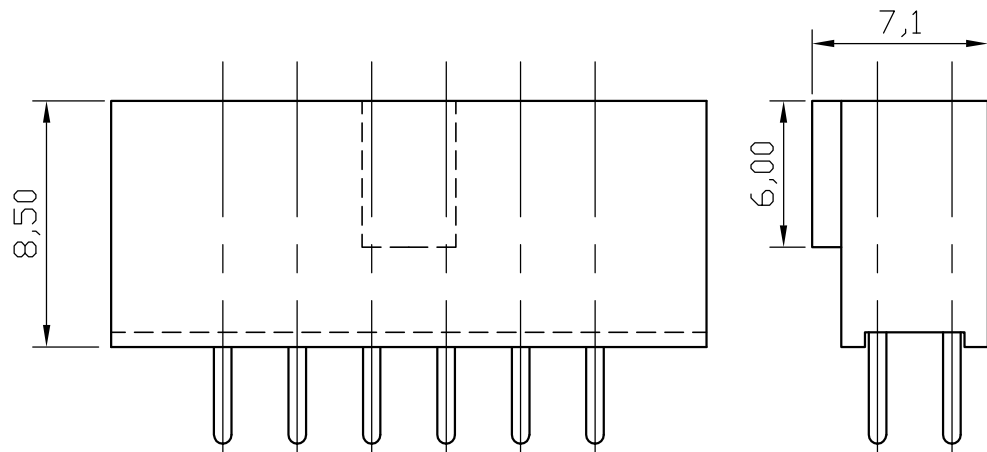


REV	ECN. NO.	APP	DATE
A	EDIÇÃO INICIAL		
B	CÓD. ANT.: MAT[XX][D][R][X][S][S][WB][X][R]		01/2012



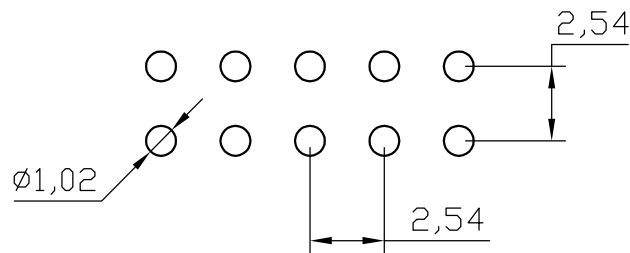
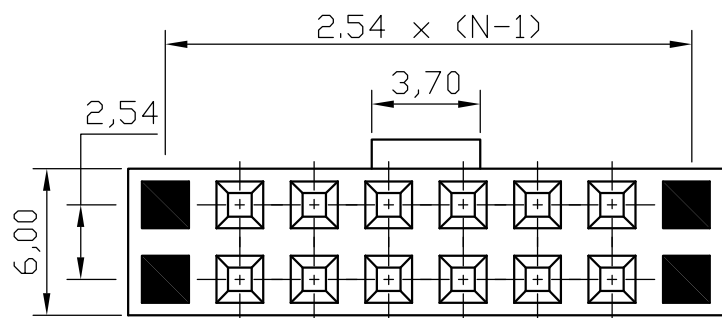
### SPECIFICATIONS

#### Material

Insulation: PBT, Glass reinforced, rated UL94V-0  
 Contact: Phosphor bronze or Bass

#### Electrical


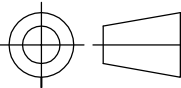
Current Rating: 1Amp  
 Contact Resistance: 30mΩ max.  
 Insulation Resistance: 3000MΩ min.  
 Dielectric Withstanding Voltage: 500V AC for 1 min.  
 Operating Temperature: -40°C to 105°C



RECOMMENDED P.C.B. LAYOUT

### HOW TO ORDER: MAT[ ][D][R][ ][S][S][WB][ ][R] 1 2 3 4 5 6 7 8

- 1- Nr. of Ways  
 Double Row: 2 to 80
- 2- Row Version:  
 (D)-Double Row
- 3- Pin Style  
 (N)-Right Angle(90°)  
 (R)-Straight(180°)
- 4- Terminal Plating:  
 (E)-Sn  
 (D)-FLASH Au  
 (F)-0,38um Au  
 (G)-0,76um Au  
 (C)-0,38um Au/Sn  
 (H)-0,76um Au/Sn
- 5- Profile:  
 (S) - 8,5mm
- 6- Body Option:  
 (WB) With Bump
- 7- Contact Option:  
 (4)- Void 4 Pin  
 (0)- Standard Type
- 8- (R)RoHS Compliant

 <b>MATRIX Tecnologia Ind. e Com. Ltda.</b>		UNIT	SCALE	TITLE	DATE
mm	4:1	2.54mm FEMALE HEADER DUAL ROW 180° H=8.5mm	JULY 2007		
TOLERANCE: ±0.25			APP. BY		
		MATL	CHK. BY		
DWG. NO.			DR. BY DIEGO		